

L Number	Hits	Search Text	DB	Time stamp
1	2	6731912.pn. 6549789.pn.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 12:54
2	5	("4845772"   "5276916"   "5715311"   "6108415"   "6118986").PN.	USPAT	2004/09/09 10:11
3	9	("4488146"   "4875185"   "5419707"   "5485517"   "5533097"   "5625673"   "5948086"   "6144358"   "6269395").PN.	USPAT	2004/09/09 10:11
4	429108	tubular	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:59
5	1617	455/575.1-575.9.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:55
6	50	tubular and 455/575.1-575.9.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 12:55
7	35	(tubular and 455/575.1-575.9.ccls.) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 14:02
8	1	((tubular and 455/575.1-575.9.ccls.) and @ad<=20001122) and unitary	USPAT; US-PGPUB; EPO; JPO	2004/09/09 12:57
9	3	5777856.pn. 6004690.pn. 5068917.pn.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:08
10	182938	tubular with (body or shap\$5 or hous\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:47
11	79303	455/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:55
12	466541	open with end	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:55
13	20078	(tubular with (body or shap\$5 or hous\$4)) same (open with end)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:55
14	6	455/\$.ccls. and ((tubular with (body or shap\$5 or hous\$4)) same (open with end))	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:56
15	146	(tubular with (body or shap\$5 or hous\$4)) and 455/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 13:56
16	111	((tubular with (body or shap\$5 or hous\$4)) and 455/\$.ccls.) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:13
17	94	((tubular with (body or shap\$5 or hous\$4)) and 455/\$.ccls.) and @ad<=20001122) not ((tubular and 455/575.1-575.9.ccls.) and @ad<=20001122)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 14:01
18	78066	379/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 14:01
19	122	(tubular with (body or shap\$5 or hous\$4)) and 379/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 14:01
20	107	((tubular with (body or shap\$5 or hous\$4)) and 379/\$.ccls.) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:13
21	99	((tubular with (body or shap\$5 or hous\$4)) and 379/\$.ccls.) and @ad<=20001122) not (((tubular with (body or shap\$5 or hous\$4)) and 455/\$.ccls.) and @ad<=20001122) not ((tubular and 455/575.1-575.9.ccls.) and @ad<=20001122))	USPAT; US-PGPUB; EPO; JPO	2004/09/09 14:02

23	596	nguyen adj lee.xp.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:08
24	1663	455/347,348,349,351.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:09
25	17	(nguyen adj lee.xp.) and 455/347,348,349,351.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:12
26	26	(tubular with (body or shap\$5 or hous\$4)) and 455/347,348,349,351.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:12
27	22	((tubular with (body or shap\$5 or hous\$4)) and 455/347,348,349,351.ccls.) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:36
28	47	455/347,348,349,351.ccls. and tubular	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:36
29	42	(455/347,348,349,351.ccls. and tubular) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:36
30	20	((455/347,348,349,351.ccls. and tubular) and @ad<=20001122) not ((tubular with (body or shap\$5 or hous\$4)) and 455/347,348,349,351.ccls.) and @ad<=20001122)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:41
31	3	5574253.pn. 4443656.pn.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 15:41
32	3	5777856.pn. 6004690.pn. 5068917.pn.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:04
33	1	tubular and "6775561"	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:12
34	5	("5121863"   "5463688"   "5652792"   "5907796"   "6229893").PN.	USPAT	2004/09/09 16:07
35	198	chiang adj jack.xa.xp.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:12
36	666	chiang adj jack.xa,xp.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:13
37	37	(chiang adj jack.xa,xp.) and tubular	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:13
38	35	((chiang adj jack.xa,xp.) and tubular) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:16
39	20	(tubular with (body or shap\$5 or hous\$4)) and (chiang adj jack.xa,xp.)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:16
41	0	((tubular with (body or shap\$5 or hous\$4)) and (chiang adj jack.xa,xp.)) and @ad<=20001122) not ((chiang adj jack.xa,xp.) and tubular) and @ad<=20001122)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:16
40	18	((tubular with (body or shap\$5 or hous\$4)) and (chiang adj jack.xa,xp.)) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:33
42	0	455/575.1.ccls	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:18
43	643	455/575.1.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:18
44	9	(tubular with (body or shap\$5 or hous\$4)) and 455/575.1.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:36

45	42120	(tubular with (body or shap\$5 or hous\$4)) and ((two or "2") adj2 (part\$2 or piec\$4 or port\$4))	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:32
46	169498	(tubular with (body or shap\$5 or hous\$4)) and (part\$2 or piec\$4 or port\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:32
47	32	455/\$.ccls. and ((tubular with (body or shap\$5 or hous\$4)) and ((two or "2") adj2 (part\$2 or piec\$4 or port\$4)))	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:32
48	20	(455/\$.ccls. and ((tubular with (body or shap\$5 or hous\$4)) and ((two or "2") adj2 (part\$2 or piec\$4 or port\$4)))) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:36
49	30	455/575.1-575.9.ccls. and (tubular with (body or shap\$5 or hous\$4))	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:36
50	17	(455/575.1-575.9.ccls. and (tubular with (body or shap\$5 or hous\$4))) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:47
51	2	990133.ap.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:42
52	1	990133.ap. and member	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:42
53	18248	tubular with cover	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:46
54	6	455/575.1-575.9.ccls. and (tubular with cover)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:46
55	1460	(body or shap\$5 or hous\$4 or cover) and 455/575.1-575.9.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:47
56	817	((body or shap\$5 or hous\$4 or cover) and 455/575.1-575.9.ccls.) and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:50
57	9	(chiang adj jack.xa,xp.) and (((body or shap\$5 or hous\$4 or cover) and 455/575.1-575.9.ccls.) and @ad<=20001122)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:50
58	360	455/575.7.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:50
59	236	455/575.7.ccls. and @ad<=20001122	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:51
60	162	(455/575.7.ccls. and @ad<=20001122) and hous\$4	USPAT; US-PGPUB; EPO; JPO	2004/09/09 16:51
61	9	("2531215"   "4543581"   "5373149"   "5557288"   "5627550"   "5646635"   "5667390"   "5773332"   "5918163").PN.	USPAT	2004/09/09 16:56
62	54903	tubular with hous\$4	USPAT; US-PGPUB; EPO; JPO	2004/09/09 17:00
63	13	455/575.1-575.9.ccls. and (tubular with hous\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/09 17:00